

PTO/SB/80 (11-08)

Approved for use through 11/30/2011 OMB 0651-0055

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).							
I hereby appoint:							
Practitioners associated with the Customer Number:							
OR Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):							
	Name		Registration Na		ame Registri		
w	William H. Bollman						
E	Edward J. Sternberger		36,017				
Je	Jeffrey S. Melcher		35,950				
Le	Leon R. Turkevich		34,035				
	aul E. White	32,011					
as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).							
Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:							
The address associated with Customer Number: 83086							
Firm or Individual Name Address							
City		State	State		Zip		
Country							
Telephone			Email		•		
Assignee Name and Address: TeleCommunication Systems, Inc. 275 West Street, Suite 400 Annapolis, MD 21401							
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.							
SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee							
Signature Bruce A Mute				Date	Date October 7, 2011		
Name	Bruce A. White			Tele	Telephone 410-280-1224		
Title Secretary							
	•	1100 51 15			h 64 h 4h -	public which is to file (and	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SR/96 (07-09)

Approved for use through 07/31/2012, OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

DEC 2 2 2011 no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: TeleCommunication Systems, Inc. Application No./Patent No.: 6,560,604 Filed/Issue Date: May 6, 2003 Titled: System, Method, and Apparatus for Automatically and Dynamically Updating Options, Features, and/or services Available to a Client Device TeleCommunication Systems, Inc. Corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc. states that it is: the assignee of the entire right, title, and interest in; an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) 3. the patent application/patent identified above, by virtue of either: An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel ______, Frame _____, or for which a copy therefore is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: Inventor To. Aether Systems, Inc. The document was recorded in the United States Patent and Trademark Office at Reel 010953 _____, Frame 0827 , or for which a copy thereof is attached. 2. From: Aether Systems, Inc. To: TSYS Acquisition Corp. The document was recorded in the United States Patent and Trademark Office at Reel 014943 , Frame 0308 , or for which a copy thereof is attached. 3. From: TSYS Acquisition Corp. To: TeleCommunication Systems Corporation of The document was recorded in the United States Patent and Trademark Office at Reel 017336 _____ , Frame 0436 _, or for which a copy thereof is attached. $|\mathbf{X}|$ Additional documents in the chain of title are listed on a supplemental sheet(s). As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. December 22, 2011 Date William H. Bollman Attorney of Record Printed or Typed Name

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Supplemental Sheet Listing Additional Documents on the Chain of Title

Patent No. 6,560,604

A chain of title from the inventor(s), of the patent application/patent identified above, the current assignee as follows:

4. From: TeleCommunication Systems Corporation of Maryland

To: TeleCommunication Systems, Inc.

The document was recorded in the United States Patent and Trademark Office at

Reel: 018350 Frame: 0155